

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1. (Currently amended): ~~Use of an alloy to make kitchen utensils, wherein the alloy has a composition (in wt%) consisting of:~~ Application of a kind of alloy in kitchen utensil products; A process of manufacturing kitchen utensils from an alloy, comprising:
  - a. stamping the alloy on a punch to form wafers of a predetermined diameter;
  - b. oil rolling the alloy;
  - c. forming predetermined dimensions for the kitchen utensils using an elongation process on the alloy; and
  - d. trimming and surface treating the alloy,wherein the alloy has a composition (in wt%) consisting of: Cr 16-19, C $\leq$ 0.025, Si $\leq$ 1.00, Mn $\leq$ 1.00, N $\leq$ 0.02, Ni $\leq$ 0.60, Ti $\leq$ 0.75, Mo 0.75-1.50 and the balance of Fe.
2. (Currently amended): The ~~use~~ process according to claim 1, wherein the kitchen utensils include cookware, dishware and culinary vessels.
3. (Currently amended): The ~~use~~ process according to claim 2, wherein the kitchen utensils include ~~at least one of a Paste~~ pasta pot, chafingdish cooker, wide edge pot, Gastronorm pan, ~~cookers~~ cooker, nonstick cooker, high pressure boiler, steamer, and storage pot.
4. (Currently amended): The process ~~use~~ according to claim 2, wherein the cookware is integrative.
5. (Currently amended): The process ~~use~~ according to claim 2, wherein the cookware contains a compound base.
6. (Currently amended): The process ~~use~~ according to claim 1, wherein the alloy is in

accordance with SUS436L.

7. (Currently amended): A kitchen utensil usable for an induction cooker or kitchenware that requires high heat conductivity and magnetoconductivity, made of an alloy ~~has~~ having a composition (in wt%) consisting of : Cr 16-19, C $\leq$ 0.025, Si $\leq$ 1.00, Mn $\leq$ 1.00, N $\leq$ 0.02, Ni $\leq$ 0.60, Ti $\leq$ 0.75, Mo 0.75-1.50 and the balance of Fe.
8. (Previously presented): The kitchen utensil according to claim 7, wherein the kitchen utensil comprises a compound base made of the alloy.
9. (Canceled).
10. (Currently amended): ~~Use of an alloy to make kitchen utensils that require high heat conductivity and magnetoconductivity;~~ The kitchen utensil according to claim 7, wherein the alloy is in accordance with SUS436L.
11. (New): The process according to claim 4, wherein the kitchen utensil is a straight body and cut edge cooker with a single base, the punch is an about 100-ton punch which forms a wafer of about  $\Phi$ 360mm, and wherein in the elongation process, the blankholder force is about 10MPa, the angle of the male die is R16, and the angle of the female die is R10.
12. (New): The process according to claim 11, wherein the elongation process has an elongation coefficient of about 0.53.
13. (New): The process according to claim 5, wherein the kitchen utensil is a straight body and cut edge cooker with a compound base, wherein the punch is an about 100-ton punch which forms a wafer of about  $\Phi$ 510mm, wherein in the first elongation the blankholder force is about 10MPa, the angle of the male die is R16, and the angle of the female die is R11, and wherein in the second elongation, the blankholder force is about 5MPa, the angle of the male die is R16, and the angle of the female die is R5.

14. (New): The process according to claim 13, wherein the first elongation has an elongation coefficient of about 0.53 and the second elongation has an elongation coefficient of about 0.79.